



Playground Surface Tiles

"The tiles have made a big difference. Kids bounce off them when they fall and are surprised that they don't get hurt. The new playground surface has also improved accessibility for our students with wheelchairs and walkers. It's perfect for our situation."

- Tess Ives, Principal

Location: Glen Paul School, 2501 Cypress Ave., Eureka, CA 95503



Before



After

Vendor: Environmental Molding Concepts, LLC

California tires diverted from landfills: Phase I (front playground) of the upgrade used 6,560 California tires and Phase II (back playground) used 8,325 California tires.

Overview: The Glen Paul School sits in a clearing among redwood trees in Humboldt County. This special education school serves 125 students in grades K-12. Before the two playgrounds were resurfaced, rainy season storms flooded the yards. Principal Tess Ives described the scene after heavy rains. "Wood chips would float on top of puddles. Teachers would have to check the playground for new mushroom growth before letting the kids out. Not a great situation for children with severe disabilities."

In 2011, the front playground for preschool and early primary school children was upgraded with new equipment and a new surface. Molded 3.5" thick tiles made from recycled tires replaced the wood chips. Better drainage was installed for the 9,223 square foot play surface. In 2012, the larger back playground for older primary and secondary school children was upgraded with the same type of recycled rubber tiles. Since the installation, students can go out to play right after the rain stops. Children who use wheelchairs and walkers have access to more parts of the play equipment.